Claim 1. A support frame for holding a bag in an open position, said support frame comprising:

a first side frame and a second side frame,

means for allowing said first and second side frames to pivot with respect to each other, and

means for holding said first and second side frames in position with respect to each other, and

means for securing a bag to said means for holding said first and second side frame in position with respect to each other.

Claim 2. The support frame as claimed in claim 1, wherein each of said first and second side frames comprise two side portions and a base, and

said side portions have a first end adjacent said base and a second end,

means connected to said second end for securing said means for holding said first and second side frames in position with respect to each other.

Claim 3. The support frame as claimed in claim 2, wherein said means connected to said second end for securing said means for holding said first and second side frames in position with respect to each other comprising clips, and

said clips having a first end connected to said second ends of said side portions, and

said clips having a second end remote from said second ends of said side portions,

said second end of said clips having means for receiving said means for holding said first and second side frames in position with respect to each other.

Claim 4. The support frame as claimed in claim 3, wherein said means for receiving said means for holding said first and second side frames in position with respect to each other comprise slots in said second ends of said clips.

Claim 5. The support frame as claimed in claim 3, wherein there are two different types of clips,

one of said clips having a slot with a horizontal opening, and

another of said clips having a slot with a vertical opening.

Claim 6. The support frame as claimed in claim 1, wherein said means for holding said first and second side frames in position with respect to each other comprises a triangular ring.

Claim 7. The support frame as claimed in claim 1, wherein said means for securing a bag to said means for holding said first and second side frame in position with respect to each other comprise an elongated concave element.

Claim 8. The support frame as claimed in claim 6, wherein said triangular ring has a plurality of offsets positioned thereon.

Claim 9. The support frame as claimed in claim 8, wherein there are two different types of clips,

one of said clips having a slot with a horizontal opening, and

another of said clips having a slot with a vertical opening, and

said offsets are received in said slots.

Claim 10. A support frame for holding a bag in an open position, said support frame comprising:

a first side frame and a second side frame,

each said side frame having a base, a first side connected to one side of said base and a second side connected to another side of said base, and

hinge means for allowing said first and second side frames to pivot with respect to each other, and

fixing means for holding said first and second side frames in an open fixed position with respect to each other, and

retainer means for securing a bag to said fixing means.

Claim 11. The support frame as claimed in claim 10, wherein said first and second sides of each side frame are hollow.

Claim 12. The support frame as claimed in claim 11, wherein a plurality of clips are inserted into said hollow first and second sides of each side frame,

said clips receiving and holding said fixing means.

Claim 13. The support frame as claimed in claim 12, wherein there are two different types of clips,

one of said clips having a slot with a horizontal opening, and

another of said clips having a slot with a vertical opening.

Claim 14. The support frame as claimed in claim 10, wherein said fixing means comprises a triangular ring.

Claim 15. The support frame as claimed in claim 10, wherein said retainer means comprise an elongated concave element.

Claim 16. The support frame as claimed in claim 14, wherein said triangular ring has a plurality of offsets positioned thereon.

Claim 17. The support frame as claimed in claim 16, wherein there are two different types of clips,

one of said clips having a slot with a horizontal opening, and

another of said clips having a slot with a vertical opening, and

said offsets are received in said slots.